DECLARATION FOR PATENT APPLICATION

Attorney's Docket No:

104407

I, a below named inventor, hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one inventor is listed below, or a joint inventor if plural inventors are named below, of the invention entitled:

	APPA	RATUS ANI	D PROCE	SS FOR SE	PARATIN	G FINE	7.	
	SO	LID PARTIC	CULATE	S FROM A	GAS STRI	EAM		
described a	nd claimed in th	ne specification	n which:					
	is attached her	eto, or						
\boxtimes	was filed on _	April	27, 2001			_as:		
		cation No	09/844,	979		_, or		
	☐ Expre	ess Mail No.	-	······································		_		
		(as Application	n No. not y	et known) and	i was amend	led on		
	_					_(if appl	icable);	
this applica Serial No. 6	tion discloses a	and claims su I June 2, 2000.	bject matte	er disclosed in	n earlier fil	ed Prov	isional A	Application
I hereby clapplication(laim the benef s);	it under Title	e 35, Unit	ed States Co	de §120 of	said p	rior Uni	ited States
my duty to CFR 1.56 a prior applica	wed and unders disclose inform and my duty to ation and the nay as defined in 3	ation of which disclose infor ational or PCT	ı I am awa rmation wh	re which is ma tich became av	aterial to pa vailable bet	tentabilit ween the	ty as def	ined in 37
application(s	laim foreign properties) for patent or involved in the contraction of	inventor's cer	tificate list	ed below and	have also id	lentified	below as	ny foreign
Prior Foreign	Application(s)						Priority	Claimed
		NONE					_[]	[]
(Number)		(Country)		(Day/Mo/Yr File	ed)		Yes	N ₀

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

> JOHN G. TOLOMEI, Reg. No. 30,809 RICHARD E. CONSER, Reg. No. 34,091 JOHN G. CUTTS, JR., Reg. No. 27,866 MARK GOLDBERG, Reg. No. 29,921 ARTHUR E. GOODING, Reg. No. 50,513 JAMES W. HELLWEGE, Reg. No. 28,808 MARYANN MAAS, Reg. No. 38,954 THOMAS K. MC BRIDE, Reg. No. 24,535 THOMAS K. MC BRIDE, JR., Reg. No. 51,015 FRANK S. MOLINARO, Reg. No. 32,710 MICHAEL A. MOORE, Reg. No. 41,203 JAMES C. PASCHALL, Reg. No. 36,887

SEND CORRESPONDENCE TO: DIRECT TELEPHONE CALLS TO:

(name and telephone number)

JOHN G. TOLOMEI **UOP LLC** PATENT DEPARTMENT 25 EAST ALGONQUIN ROAD P.O. BOX 5017

Primary Attorney/Agent:

JAMES C. PASCHALL

(847) 391-2355 (847) 391-2387 (Fax)

DES PLAINES, IL 60017-5017

Alternate Attorney/Agent:

JOHN G. CUTTS, JR.

(847) 391-2035 (847) 391-2387 (Fax)

Washington Counsel:

JAMES W. HELLWEGE

(703) 205-8021

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of first inventor	PAUL A SECHRIST	
Inventor's Signature	ad Salit	
Date $\frac{9/12/02}{}$		
Country of Citizenship	UNITED STATES OF AMERICA	
Residence	DES PLAINES, ILLINOIS	
Mailing Address	UOP LLC	
	P.O. BOX 5017	
	DES PLAINES, IL 60017-5017	

Full hame of second inventor BRIAN W. HEDRICK						
Inventor's Signature	ruin W. Hedrick					
Date SEPT	10, 2002					
Country of Citizenship	UNITED STATES OF AMERICA					
Residence	ROLLING MEADOWS, ILLINOIS					
Mailing Address	UOP LLC					
	P.O. BOX 5017					
	DES PLAINES, ILLINOIS 60017-5017					